

Inpatient – Blood Gas Collection for RT

The task **Arterial Blood Gas Collect** will appear on **CareCompass** and/or **Multi-Patient Task List (MPTL)** once a provider or clinician has entered the order into the system.

Complete and Document a Blood Gas Collection:

1. Locate the patient-specific task **Arterial Blood Gas Collect**.

On CareCompass:

On Multi-Patient Task List (in the *Scheduled Patient Care* tab):

Name	Medical Record Number	Location/Room/Bed	Task Status	Scheduled Date and Time	Task Description	Order Details
CSTPRODAC, JENNI	700005690	LGH 7E / 712 / 03	Pending	STAT	Arterial Blood Gas Collect	Whole Blood, STAT, Unit collect, Collection: 07-Feb-2018 10:50 PST, once SPECIAL COLLECTION REQUIREMENTS: Please refer to specific site Laborator...

2. Review the order details.
3. Collect the specimen.
4. Label the specimen at bedside.

- Document specimen collection details on **Blood Gas Requisition** paper form, which is automatically printed to a printer at the patient location.

Lions Gate Hospital

BLOOD GAS REQUISITION

Ordering Phys: Pilevca, Rocco, MD
 Ordered By: TestORD, RespiratoryTherapist
 Requested Date/Time: 08Jan2018 15:32

CSTPRODAC, JENNI
 BC PHN: 9676747943
 MRN: 700005690
 DOB: 01MAY1995
 Age: 22 Years
 Sex: Female
 Enc #: 7000000013089
 Patient Loc: LGH 7E
 Room: 712
 Bed: 03

Order: Arterial Blood Gas
Priority: STAT
Frequency: once

Date: _____ Time: _____ Initials: _____

Oxygen Administered: O₂ % _____ Flow (L/min): _____ Room Air: ☐

Place Checkmark Below	Ventilation Mode	Sunquest Code (For Lab Use Only)
<input type="checkbox"/>	Blow-By	BLOW
<input type="checkbox"/>	CPAP	CPAP
<input type="checkbox"/>	ECMO	ECMO
<input type="checkbox"/>	HFJV	JET
<input type="checkbox"/>	HFOV	OSV
<input type="checkbox"/>	High-flow	OPTI
<input type="checkbox"/>	Humidification	HUMID
<input type="checkbox"/>	Manual ventilation unit	BAG
<input type="checkbox"/>	Mask	MASK
<input type="checkbox"/>	Nasal cannula	NASCL
<input type="checkbox"/>	Non-invasive ventilation	NIVENT
<input type="checkbox"/>	Not ventilated	NVG
<input type="checkbox"/>	Pressure control	PRESC
<input type="checkbox"/>	Pressure supported ventilation	PSV
<input type="checkbox"/>	SIMV	SIMV
<input type="checkbox"/>	T-piece	TPCE
<input type="checkbox"/>	Trach mask	TRACH
<input type="checkbox"/>	Volume Control	ASSC
<input type="checkbox"/>	Other:	



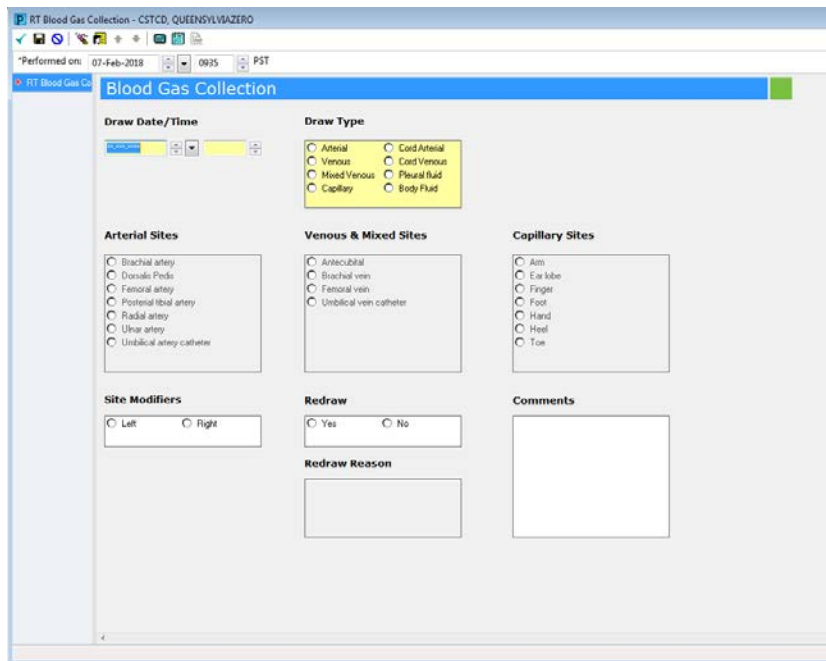
IMPORTANT: If the Blood Gas Requisition paper form needs to be reprinted, navigate to the order in the Orders Profile. Right click on orderable and select *Print* and then select *Reprint Requisition*.


The screenshot shows a clinical information system interface. On the left, there is a list of orders under various categories: Laboratory, Diagnostic Tests, Respiratory, Allied Health, and Communication Orders. The 'Arterial Blood Gas (Arterial BGAS)' order is selected. A right-click context menu is open over this order, displaying options such as Renew, Modify, Copy, Cancel and Reorder, Suspend, Activate, Complete, Cancel/Discontinue, Void, Reschedule Task Times..., Add/Modify Compliance, Order Information..., Comments..., Results..., Reference Information..., Print, Advanced Filters..., Customize View..., and Disable Order Information Hyperlink. The 'Print' option is selected, and a sub-menu is visible, showing 'Reprint Order Sheet...', 'Reprint Requisition...' (highlighted with a red box), and 'Reprint Consent Form...'.

6. Place specimen in biohazard leak-proof bag along with **Blood Gas Requisition** paper form.
7. Send specimen to lab as per established transportation protocols.
8. On **CareCompass**, select the **Arterial Blood Gas** task and click Document to open the **RT Blood Gas Collection Powerform**.

On **Multi-Patient Task List**, double-click on the **Arterial Blood Gas Collect** task to open the **RT Blood Gas Collection Powerform**.

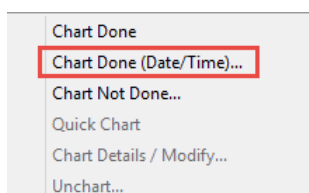
9. Complete documentation and click on **green checkmark** to sign documentation.



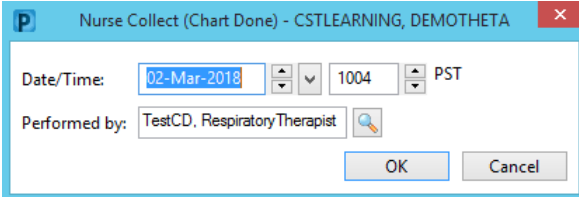
10. Click on **Refresh**  icon to refresh task list if needed.
11. Navigate to the **Multi-Patient Task List** in the **Unit Collect** tab. Locate the task **Arterial Blood Gas**.

Scheduled Patient Care				Ventilators	Oxygen Therapy	Pulmonary Procedures	Unit Collect	Ambulatory
Task retrieval completed								
All Patients	Name	Medical Record Number	Location/Room/Bed	Mnemonic	Task Status	Task Description	Response Required	Order Details
 CSTLEARNING, DEMOTHETA	CSTLEARNING, DEMOTHETA	700006216	LGH 4E / 406 / 01	Arterial Blood Gas (Arterial B/GAS)	Pending	Nurse Collect		Whole Blood, STAT, Unit collect, Collection: 02-Mar-2018 09:20 PST, once SPECIAL COLLECTION REQUIREMENTS: Please refer to specific site Laboratory...

12. Right-click and select **Chart Done (Date/Time)**.



13. Complete documentation and click **OK**.



14. Click on the **Refresh**  icon to refresh task list if needed.



NOTE: This step removes the task from the Nursing task list and helps to communicate to that the blood gas sample has been collected.